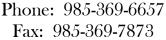


Texas Brine Company, LLC 1301 Highway 70

Belle Rose, LA 70341





September 27, 2013

Commissioner James H. Welsh P.O. Box 94275 Baton Rouge, LA 70804

RE: In response to State of Louisiana Department of Natural Resources Office of Conservation's Second Amendment to Declaration of Emergency and Directive

Commissioner Welsh,

In response to the Second Amendment and Declaration of Emergency and Directive order issued by the Louisiana Department of Natural Resources (LDNR), Office of Conservation on September 25, 2012, Texas Brine Company, LLC (TPC) understands the seven items listed in the document.

In the above mentioned, TBC was specifically directed and ordered to perform certain tasks outlined in the above mentioned document. Below are the required responses, as directed.

- 1. TBC's counsel provided LDNR legal counsel with a response to Directives 1-3 on September 28, 2012.
- 2. TBC understands Directive 4, which is to provide all daily logs and field notes from all contractors conducting investigation into subsidence and natural gas bubbling. The Daily Action Summary and results for current information can be found in the Attachment section of this report.
- 3. TBC understands Directive 5, which directs TBC to immediately allow for split or share any sample taken on site related to Well 3A (Serial Number 974265), the cavern, other wells facilities or other site locations. The Daily Action Summary of today's collection can be found in Attachment section of this report.
- 4. TBC understands Directive 6, which directs TBC to immediately report the results (final and preliminary) of any tests, logs samples or data collection performed on Well 3A, the cavern, other wells, facilities or site locations that indicate a change in any previously known conditions related to the investigation of the subsidence or natural gas bubbling

- events, and continue to report any such results. The Daily Action Summary and the Results related to this Directive can be found in Attachment section of this report.
- 5. TBC understands the Directive 7, which states that TBC will provide a daily summary of all tests, or logs performed or samples taken from Well 3A and the cavern as well as any results of those tests or logs, including preliminary as of September 25, 2012 and going forward. The Daily Summary and Results related to this Directive can be found in Attachment section of this report.

Please note that the drilling rig used for the Observation Well 3A has been removed and the site is being rigged down and returned to pre-drilling condition. As such, daily drilling reports for this well have ceased. Plans are being made for longer term potential gas venting/flaring requirements and possible hydrocarbon material recover from Well 3A.

In addition, previous daily summary reports issued to LDNR have included significant duplicate information as there is a fair amount of overlap in the information requested in each of the Directives included in the September 25, 2012 order. All requested information associated with the Directives issued in the September 25, 2012 order are included in the Attachment section of this report.

TBC believes that the submittal of this report satisfies the requirements of the Declaration of Emergency and Directive issued on September 25, 2012. As directed this report is submitted by email to conservationorder@la.gov, ref. "Emergency Declaration-Texas Brine Company LLC-9/25/2012.

Bruce E. Martin

Vice President, Operations

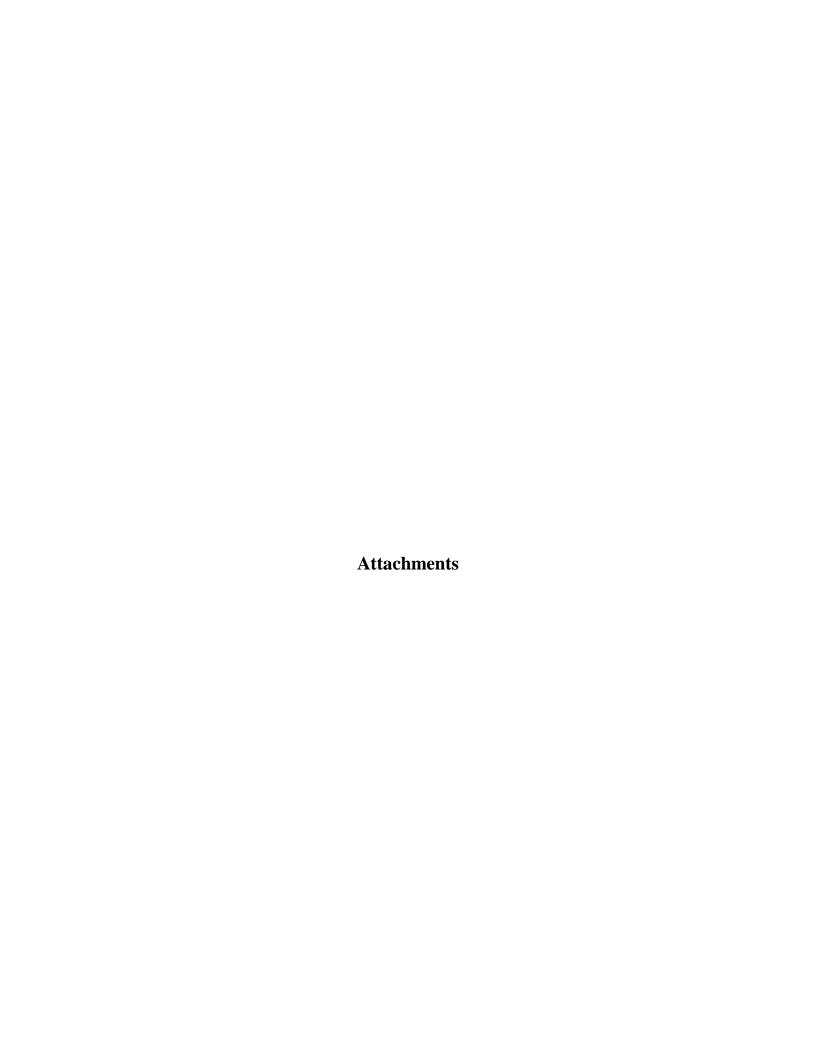
Bana EMart

Texas Brine Company, LLC



			TBC Oxy Grai	nd Bayou Data Manager	ment-Enviro	nmental						
Contractor	Responsibilities	Coll	lected By	Date Collecte		Delivered to Lab	Results from Lab	Laboratory	Method	Date to Ag	gencies	
Sage	Stationary Air Monitoring	Steven Shaugh	nessy - 07:50 - 08:50 de Red) - 07:00 - 17:00	9/26/2013		NA	NA	NA	AreaRAE Monitors	9/27/2		
_	Residential Air Monitoring	bimonthly reside Therefore, Sage	equested to suspend ential air monitoring. will discontinue these tivities.	NA		NA	NA	NA	NA	NA		
	Gas Seep Sampling	No wor	k performed	9/26/2013		NA	NA	NA NA				
	Well Gas Sampling	No wor	k performed	9/26/2013		NA	NA	NA	NA	NA		
	Under Slab Gas Sampling	No wor	k performed	9/26/2013		NA	NA	NA	NA	NA		
	Indoor Air Monitoring	No wor	k performed	9/26/2013		NA	NA	NA	NA	NA		
Respec	Inclinometers/Tilt Meters/Transducers	9/25 - 9/26/2213	No work Conducted	NA	NA	NA	NA		NA	NA	NA	
-	InSAR Reflector Installations	9/25 - 9/26/2213	No work Conducted	NA	NA	NA	NA		NA	NA	NA	
	Subsidence Survey-Fenstermaker	9/25 - 9/26/2213	No work Conducted	NA	NA	NA	NA		NA	NA		
	Shallow Geophone Installation	9/25 - 9/26/2213	No work Conducted	NA	NA	NA	NA		NA	NA	NA	
	Deep Geophone Installation	9/25 - 9/26/2213 No work Conducted		NA	NA	NA	NA		NA	NA	NA	
	Amendment #3, Directive #2	9/25 - 9/26/2213	No work Conducted	I NA N		NA	NA		NA	NA	NA	
	Expansion of geoprobe gas sampling locations	9/25 - 9/26/2213	No work Conducted	NA	NA	NA	NA		NA	NA	NA	
	DPVE Pilot Test	9/25 - 9/26/2213	Work continued on DPVE test setup site DPVE #47 MiHPT-005 (Pad #10);	N. Marnach; J. Knight	NA	NA	NA		NA	NA	NA	
	МІНРТ	9/25 - 9/26/2213	MiHPT-92W; MiHPT- 63 (ORW-22)	J. Knight	NA	NA NA	NA		NA	NA	NA	
Miller	Weekly Stability Survey	_	chel Sauce	September 26,	2013	NA	NA	NA	NA	NA		
	Misc. Survey Work	Herse	chel Sauce	September 26,		NA	NA	NA	NA	NA		
	Sinkhole Hydro/Perimeter Survey	Herse	chel Sauce	September 26,	2013	NA	NA	NA NA		NA		
Pisani	Surface Water		NA	September 26,	2013	NA	NA	NA	NA	NA		
	Sinkhole		NA	September 26,	2013	NA	NA	NA	NA			
	Industrial Well Water		NA	September 26,	2013	NA	NA	NA	NA			
	MRAA Well Water		NA	September 26,	2013	NA	NA	NA	NA	NA		
	GP/ORW Water	NA	September 26,	2013	NA	NA	NA	NA	NA			
	Cavern Water	September 26,	2013	NA	NA	NA	NA	NA				
	Discharge/Outfall Water	NA	September 26,	2013	NA	NA	NA	NA				
	Geoprobe Wells	September 26,	2013	NA	NA	NA	NA	NA				
				Grand Bayou Well	3A							
	Daily Operations at 3A					Summary of	Today's events					

Grand Bayou Well 3A										
Daily Operations at 3A	Summary of Today's events									
		Оху ЗА								
9/27/2013	7am									
	676.64	9/27/2013								
		Relief Well #1								
9/27/2013	See ORW-01 Flare Spreadsheet									



Daily Action Summary

September 26, 2013

Stationary Air Monitoring

- Steven Shaughnessy onsite from 07:50 to 08:50. Changed out the monitors between 08:08 and 08:28. Collected data from the monitoring database and forwarded to Jill Martin in the Baton Rouge office for processing.
- Britt Barnett of Code Red (monitor sub-contractor) onsite from 07:00 to 17:00. Assisted in battery change outs and maintenance of the monitoring equipment.

Residential Air Monitoring

• Sage has been requested to suspend bimonthly residential air monitoring. Therefore, Sage will discontinue these activities. The last event was conducted on March 26, 2013.

Gas Seep Sampling

• Not Scheduled

Well Gas Sampling

• Not Scheduled

Under Slab Gas Sampling

• Not Scheduled

Air Indoor Monitoring

Not Scheduled

*Time indicates start of time period (ex. 12:00:00 AM gives the time period 12:00:00 AM to 12:59:59 AM)

	Observation Relief Well -7						Observation Relief Well - 8						ation Relief	Well -11			Sout	1 -1		Onsite Trailers					
		OI			ORW-8a						ORW-11a					Pad #9					TR-1				
		Non-					Non-					Non-					Non-					Non-			ĺ
		Methane					Methane					Methane					Methane					Methane		'	I
Date-Time *	CO (ppm)	VOC (ppm) H25	S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	SO2 (ppm)	VOC (ppm) I	I2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)
09/26/2013 01:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9
09/26/2013 02:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 03:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 04:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	21.0	0.0	0.0	<1.0	0.0	20.9
09/26/2013 05:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 06:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 07:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 08:00:00 AM	0.0	<1.0	0.0	0.0	20.8	<1.0	0.0	0.0	0.0	20.9	<1.0	<1.0	<1.0	0.0	20.9	<1.0	<1.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9
09/26/2013 09:00:00 AM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	<1.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9
09/26/2013 10:00:00 AM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9
09/26/2013 11:00:00 AM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9
09/26/2013 12:00:00 PM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 01:00:00 PM	0.0	0.0	0.0	0.0	20.8	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 02:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 03:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 04:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.0	0.0	0.0	<1.0	0.0	21.0	<1.0	0.0	<1.0	0.0	20.8	0.0	0.0	<1.0	0.0	20.9
09/26/2013 05:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.0	<1.0	0.0	<1.0	0.0	21.1	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 06:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 07:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 08:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 09:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9
09/26/2013 10:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9
09/26/2013 11:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9
09/27/2013 12:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9

Notes:

*Time indicates start of time period (ex. 12:00:00 AM gives the time period 12:00:00 AM to 12:59:59 AM)

		Observa	ation Relief V	Well -7		Observation Relief Well - 8						Observa	Well -11			So	uth of OG3A	\- 1		Onsite Trailers						
		ORW-7a ORW-8a									ORW-11a							Pad #9			TR-1					
		Non-					Non-					Non-					Non-					Non-			1 '	
		Methane					Methane					Methane					Methane					Methane			1 '	
Date-Time *	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	11 /	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	SO2 (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	CO (ppm)	VOC (ppm)	H2S (ppm)	LEL (%)	O2 (%)	
09/26/2013 05:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 06:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 07:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 08:00:00 AM	0.0	<1.0	0.0	0.0	20.8	<1.0	0.0	0.0	0.0	20.9	<1.0	<1.0	<1.0	0.0	20.9	<1.0	<1.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	
09/26/2013 09:00:00 AM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	<1.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9	
09/26/2013 10:00:00 AM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	
09/26/2013 11:00:00 AM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9	
09/26/2013 12:00:00 PM	0.0	0.0	0.0	0.0	20.6	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 01:00:00 PM	0.0	0.0	0.0	0.0	20.8	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 02:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 03:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 04:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.0	0.0	0.0	<1.0	0.0	21.0	<1.0	0.0	<1.0	0.0	20.8	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 05:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	21.0	<1.0	0.0	<1.0	0.0	21.1	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 06:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	<1.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 07:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 08:00:00 PM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 09:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	<1.0	0.0	20.9	
09/26/2013 10:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9	
09/26/2013 11:00:00 PM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9	
09/27/2013 12:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9	
09/27/2013 01:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	<1.0	0.0	20.9	
09/27/2013 02:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9	
09/27/2013 03:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9	
09/27/2013 04:00:00 AM	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	20.9	
09/27/2013 05:00:00 AM	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0	0.0	20.9	<1.0	0.0	0.0	0.0	20.9	0.0	<1.0	0.0	0.0	22.9	

Notes:

RTU-9, located at TR-1, began intermittently recording elevated O2 readings at approximately 05:28 AM on 09/27/2013. RTU-2 replaced RTU-9 at 08:25 AM on 09/27/2013, and normal readings resumed.

ME&A Daily Action Summary

September 26, 2013

Subsidence Survey:

- Arrived @ 8:00 am
- Ran conventional level loop starting at TBM 2 which is a nail set in a power pole adjacent to the main roadway and OxyGeismar #2 well pad. Ran level loop through various points marked by TBC Response Operations Managers on OxyGeismar Pad 3, set subsidence reference marks on sinkhole access pads/roads on N. Containment Berm.

Sinkhole Perimeter/Hydrographic Survey:

Surveyed in additional subsidence points outside of the containment berms.

Support Sinkhole Cleanup

No Work Done

Misc. Survey Work

- Settlement plate survey at DPVE 47 location, obtain water levels inside and outside containment, and re-run elevations on ORW 7 & 8, survey installed CPTs.
- Departed @ 4:00 pm

Report By: $\underline{\text{John Knight}}$ Date: $\underline{9/25/13}$ Company: $\underline{\text{RESPEC}}$ Job #: $\underline{02241}$

Personnel	Company	Job Title					
Nick Marnach	RESPEC	Staff Engineer					
John Knight	RESPEC	Staff Geologist					

Time on Site: Start Time: 7:30 End Time: 17:30

DAILY ACTIVITY

MiHPT: MiHPT-005 (Pad 10-TBC property) completed, geo-probe was delayed due to GC line leak but repaired promptly and boring was completed by end of day. Inspected and marked remaining MiHPT sites for week with Walker Hill Environmental-Gary Hill.

DPVE: Terminated fee accrual for 6 pressure transducer sensors no longer in use following DPVE-26 and arranged for return to INW. Installed 4 pressure transducers and configured 6 pressure transducers to begin collecting 1 minute data DPVE-47 on 9/26/13 00:00. Coordinated with Walker Hill Environmental and Tetra Tech towards the installation of discharge line to DPVE settling tank. Acquired miscellaneous fittings to complete punch list connections DPVE-47.

PROPOSED SCHEDULE

MiHPT: MiHPT-ORW-06, MiHPT-92, and MiHPT-022 (@ORW-22)

DPVE Pilot Test: Continue with set up at DPVE-47 for deep pilot test and begin completing punch list items.

Instrumentation: Visit instrumentation sites to verify/adjust offsets and install supplemental power equipment site at 59.

Initials: JPK

RESPEC Consulting & Services

Texas Brine, L.L.C.

Assumption Parish, Louisiana

Daily Field Report

Report By: $\underline{\text{John Knight}}$ Date: $\underline{9/26/13}$ Company: $\underline{\text{RESPEC}}$ Job #: $\underline{02241}$

Personnel	Company	Job Title
Nick Marnach	RESPEC	Staff Engineer
John Knight	RESPEC	Staff Geologist

Time on Site: Start Time: 7:30 End Time: 17:00

DAILY ACTIVITY

MiHPT: MiHPT-092W and MiHPT-063 (ORW-22) are complete.

DPVE: Electrical contractor coordinated electrical termination between onsite generator and DPVE unit.

Instrumentation: Verification of offsets on sites outside of south and west berm perimeters, sites included 29,31,32,34,36,37, and 54.

PROPOSED SCHEDULE

MiHPT: MiHPT-55 (ORW-06), Walker Hill geo-probe crew will leave on break after bore completion.

DPVE Pilot Test: Continue with set up at DPVE-47 for deep pilot test with Mark Garon.

Instrumentation: Install supplemental power equipment site at 59.

Initials: JPK